

SIDE PRESSURE SPLITTER

ABSTRACT

The present invention is directed to an apparatus for maintaining contact between a portion of a workpiece between a kerf intrusion device and an alignment fence. In an aspect of the present invention, a table saw is configured with a support having a support surface for accepting a saw blade extended through an aperture in the support to cut a workpiece. An alignment fence is adjustably coupled to the saw to allow for workpiece positioning with respect to the saw blade. A kerf intrusion device such as a back splitter is coupled to an arbor for rotating the saw blade. An side pressure splitter is further included on the intrusion device such that a portion of a workpiece disposed between the intrusion device and the alignment fence is directed into contact with the alignment fence.